

INTERNATIONAL SEARCH REPORT

International Application No
IB2004/001545

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N5/76 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/009769 A1 (PIERRE LUDOVIC ET AL) 9 January 2003 (2003-01-09) paragraph '0052! - paragraph '0070! paragraph '0076! paragraph '0082! - paragraph '0084! -----	1-10
X	EP 1 267 352 A (SAMSUNG ELECTRONICS CO LTD) 18 December 2002 (2002-12-18) paragraph '0034! - paragraph '0050! paragraph '0086! -----	1,2,6,8, 10
X	US 6 047 292 A (KELLY ROBERT L ET AL) 4 April 2000 (2000-04-04) abstract column 3, line 60 - line 65 column 4, line 46 - column 5, line 13 ----- -/--	1,2,6-8, 10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

*** Special categories of cited documents :**

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

4 October 2004

Date of mailing of the international search report

27/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Blais, D

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim
A	EP 1 215 902 A (WEB TV NETWORKS INC) 19 June 2002 (2002-06-19) paragraph '0077! - paragraph '0079! paragraph '0054! -----	1-10
A	WO 01/33847 A (OPENTV CORP) 10 May 2001 (2001-05-10) abstract -----	1-10

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2003009769	A1	09-01-2003	NONE	
EP 1267352	A	18-12-2002	CN 1404056 A EP 1267352 A2 JP 2003153210 A US 2003049017 A1 CA 2405647 A1 KR 2003027672 A KR 2003041947 A KR 2003041948 A	19-03-2003 18-12-2002 23-05-2003 13-03-2003 27-03-2003 07-04-2003 27-05-2003 27-05-2003
US 6047292	A	04-04-2000	NONE	
EP 1215902	A	19-06-2002	US 2003023970 A1 EP 1215902 A2	30-01-2003 19-06-2002
WO 0133847	A	10-05-2001	AT 243401 T AU 770707 B2 AU 1252601 A BR 0015101 A CA 2388783 A1 CN 1387727 T DE 60003455 D1 DE 60003455 T2 DK 1234446 T3 EP 1234446 A1 ES 2206319 T3 HK 1050791 A1 JP 2003513555 T WO 0133847 A1	15-07-2003 26-02-2004 14-05-2001 16-07-2002 10-05-2001 25-12-2002 24-07-2003 06-05-2004 13-10-2003 28-08-2002 16-05-2004 19-03-2004 08-04-2003 10-05-2001